

# **CONFIGURATION MANAGEMENT and FLEET READINESS DIVISION**

**"P" Installation Status Code  
(ISC) Analysis Results**

**Interim FLSIC Meeting  
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# Overview

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- Installation/Alteration Status  
Code “P”
- Purpose of Analysis
- Analysis Approach
- Analysis Results
- Next Step

# Installation/Alteration Status

## Code of “P”

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- Definition of “P” ISC/ASC
  - Confirmed Planned Equipment  
Installation - *Triggers allowances to ship*
- Procedure established in response to Fleet concerns (NAVSEA MSG Aug 00)
  1. SOA minus two-CDM modifies records to “P” ISC/ASC for confirmed planned adds
  2. Upon install completion, “P” ISC/ASC is updated to “G” - Confirmed install

ISC = Installation Status Code for Type 2 Records

ASC = Alteration Status Code for Type 4

# Purpose of Analysis

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- Determine potential impact to the Outfitting Account for *Planned Installs* that may not have occurred

# Analysis Approach

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- Identified configuration records with “P” ISC/ASC
  - Used only active operational ships (No SCN/Shore)
  - Excluded XRICS and Blank APLs
  - Excluded records supporting concurrent scheduled availabilities
  - Assumption that candidate equipment was not installed
- Identified resulting allowances using Allowance Computation History File (ACHF)
- Identified TOB requisitions resulting from allowances using Automated COSAL Tracking System (ACTS)

# Analysis Results

- Identified 5,308 candidate records
  - 4,886 Type 2 Configuration Records
    - Resulting in 245 Requisitions - \$68K
  - 422 Type 4 Alteration Records
    - Resulting in 6 Requisitions - \$4K
- **Total potential OPN Impact \$72K**

*...Candidates reflect small percentage of total records (eg.CDMD-OA houses 6.5M RT2, 3.3K RT4)*

# Next Step

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- Further define churn and impact to TOB account for those equipments that are scheduled and budgeted for installation, then cancelled

# Back Up Slides

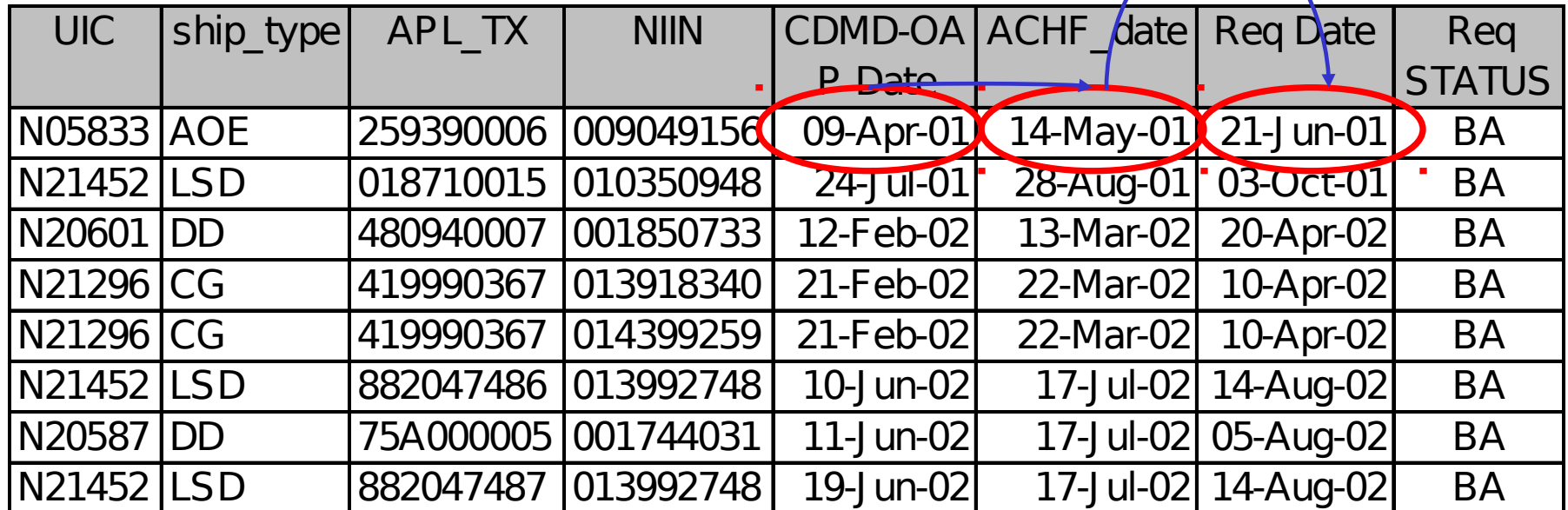
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# CDMD-OA to ACHF to ACTS

## Process Flow:



The diagram illustrates the process flow from CDMD-OA P Date to ACHF\_date to Req Date. The first row of the table (UIC N05833) has its dates circled in red: 09-Apr-01, 14-May-01, and 21-Jun-01. A blue arrow points from the CDMD-OA P Date column to the ACHF\_date column, and another blue arrow points from the ACHF\_date column to the Req Date column, indicating the sequence of the process.

UIC	ship_type	APL_TX	NIIN	CDMD-OA P Date	ACHF_date	Req Date	Req STATUS
N05833	AOE	259390006	009049156	09-Apr-01	14-May-01	21-Jun-01	BA
N21452	LSD	018710015	010350948	24-Jul-01	28-Aug-01	03-Oct-01	BA
N20601	DD	480940007	001850733	12-Feb-02	13-Mar-02	20-Apr-02	BA
N21296	CG	419990367	013918340	21-Feb-02	22-Mar-02	10-Apr-02	BA
N21296	CG	419990367	014399259	21-Feb-02	22-Mar-02	10-Apr-02	BA
N21452	LSD	882047486	013992748	10-Jun-02	17-Jul-02	14-Aug-02	BA
N20587	DD	75A000005	001744031	11-Jun-02	17-Jul-02	05-Aug-02	BA
N21452	LSD	882047487	013992748	19-Jun-02	17-Jul-02	14-Aug-02	BA

# Breakout by Year

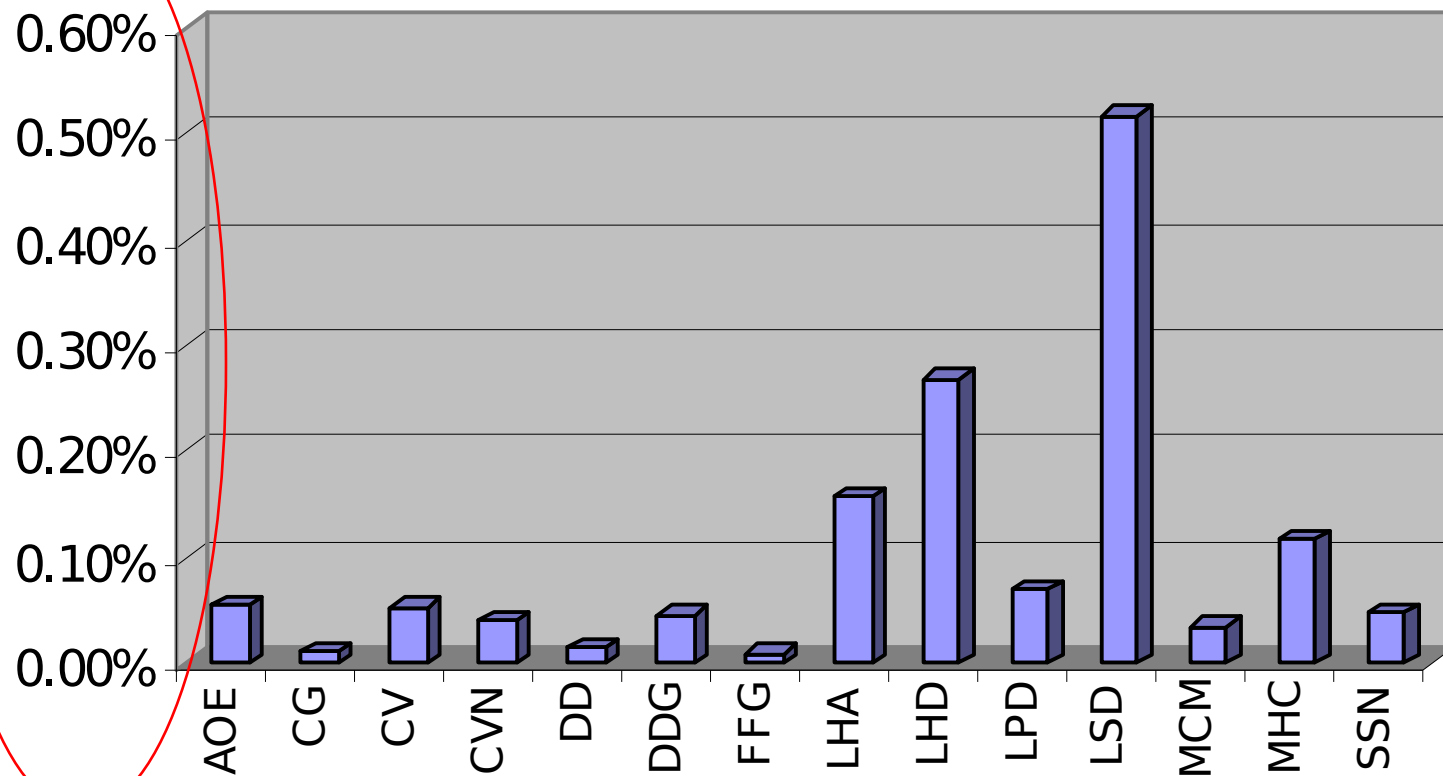
## Type 2 Records

Date "P" in CDMD-OA	# of Records
Aug 00 - Aug 01	2048
Sept 01 - Aug 02	2838

## Type 4 Records

Date "P" in CDMD-OA	# of Records
Aug 00 - Aug 01	191
Sept 01 - Aug 02	231

# Type 2 “P” Candidates By Ship Class



# Type 4 “P” Candidates By Ship Class

